

**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) ☒ is attached hereto or ☐ was filed on as Application Serial No. and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed
Yes No

Number	Country	Day/Month/Year Filed
I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:		

Please see attached Appendix A (Listing 32 U.S. Provisional Patent Applications)

Application Ser. No.	Filing Date
I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:	

Please see attached Appendix B (Listing 37 U.S. Patent Applications and 42 PCT Applications)

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.		
Filing Date		
Status: Patented, Pending, Abandoned		

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.		
Filing Date		
Status: Patented, Pending, Abandoned		

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Ginger R. Dreger, Registration No. 33,055, CUSTOMER NUMBER 30,313

Send correspondence to:

Attn: Ginger R. Dreger, Esq.
Knobbe, Martens, Olson & Bear
201 California Street #1150
San Francisco, CA 94111-3335
Telephone: 415-954-4114
Email: gdreger@kmob.com

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Avi J. Ashkenazi

Date

10/2/01

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David A. Botstein

Inventor's signature

David A. Botstein

Date

10/03/01

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor, if any

Luc Desnoyers

Inventor's signature

10/10/01
Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

10-2-01
Date

Residence

45 Inverness Dr.
75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

10-8-01
Date

Residence

2090 Pacific Avenue, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor, if any

Sherman Fong

Inventor's signature

Date
10/1/01

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighth joint inventor, if any

Wei-Qiang Gao

Inventor's signature

Date

10/2/01

Residence

3025 South Court, Palo Alto, CA 94306

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Hanspeter Gerber

Inventor's signature

Date

10/2/01

Residence

1121 Tennessee Street, San Francisco, CA 94107

Citizenship

CH

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of tenth joint inventor, if any

Mary E. Gerritsen

Inventor's signature

Date

Residence

541 Parrott Drive, San Mateo, CA 94402

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Audrey Goddard

Inventor's signature

Date

1 OCT 2001

Residence

110 Congo Street, San Francisco, CA 94131

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Paul J. Godowski

Inventor's signature

Date _____

10/1/0

Residence

25 Orange Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way

South San Francisco, CA 94080

Austin L. Gurney

Inventor's signature

Date _____

10/16/

Residence

1 Debole Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way

South San Francisco, CA 94080

Ivar J. Kljavin

Inventor's signature

Date _____

10-10-01

~~Residence~~

3673 Crescent Drive, Lafayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way

South San Francisco, CA 94080

Jennie P. Mather

Inventor's signature

Date _____

Residence

269 La Prenda Drive, Millbrae, CA 94030

Citizenship

US

Post Office Address

1 DNA Way

South San Francisco, CA 94080

Full name of sixteenth joint inventor, if any

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

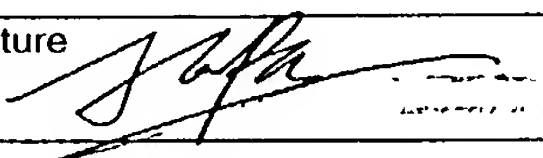
Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

James Pan

Inventor's signature



Date

10/06/01

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor, if any

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Timothy A. Stewart

Date _____

10.02.01

465 Douglass Street, San Francisco, CA 94114

US

1 DNA Way

South San Francisco, CA 94080

Daniel Tumas

Date _____

10-1-2020

3 Rae Avenue, Orinda, CA 94563

US

1 DNA Way

South San Francisco, CA 94080

Colin K. Watanabe

Date _____

10-2-2001

128 Corliss Drive, Moraga, CA 94556

US

1 DNA Way

South San Francisco, CA 94080

P. Mickey Williams

Date _____

10/2/2001

509 Alto Avenue, Half Moon Bay, CA 94010

US

1 DNA Way.

South San Francisco, CA 94080

William I. Wood

Date _____

10/3/01

35 Southdown Court, Hillsborough, CA 94010

US

1 DNA Way

South San Francisco, CA 94080

Zemin Zhang

Date _____

9/28/01

876 Taurus Drive, Foster City, CA 94404

CN- US

1 DNA Way

South San Francisco, CA 94080

APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

1. 60/056974 Filed 8/26/97
2. 60/059115 Filed 9/17/97
3. 60/059263 Filed 9/18/97
4. 60/059588 Filed 9/17/97
5. 60/062285 Filed 10/17/97
6. 60/062816 Filed 10/24/97
7. 60/063082 Filed 10/31/97
8. 60/063329 Filed 10/27/97
9. 60/063733 Filed 10/29/97
10. 60/066364 Filed 11/21/97
11. 60/066840 Filed 11/25/97
12. 60/069694 Filed 12/16/97
13. 60/074086 Filed 2/9/98
14. 60/074092 Filed 2/9/98
15. 60/079294 Filed 3/25/98
16. 60/081049 Filed 4/8/98
17. 60/095998 Filed 8/10/98
18. 60/097000 Filed 8/18/98
19. 60/099601 Filed 9/9/98
20. 60/099803 Filed 9/10/98
21. 60/099811 Filed 9/10/98
22. 60/099812 Filed 9/10/98
23. 60/100858 Filed 9/17/98
24. 60/101922 Filed 9/24/98
25. 60/106032 Filed 10/28/98
26. 60/109304 Filed 11/20/98
27. 60/125778 Filed 3/23/99
28. 60/139695 Filed 6/15/99
29. 60/145070 Filed 7/20/99
30. 60/145698 Filed 7/26/99
31. 60/149396 Filed 8/17/99
32. 60/169495 Filed 12/7/99

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications listed below:

US APPLICATIONS

1. 08/918874 Filed 8/26/97, now abandoned
2. 08/933821 Filed 9/19/97, now U.S. Patent No. 5,972,338 Issued 10/26/99
3. 08/960507 Filed 10/29/97, now U.S. Patent No. 6,057,435 Issued 5/2/00
4. 09/114844 Filed 7/14/98
5. 09/136801 Filed 8/19/98
6. 09/136804 Filed 8/19/98, now abandoned
7. 09/136828 Filed 8/19/98
8. 09/158342 Filed 9/21/98, now abandoned
9. 09/180997 Filed 9/10/98, now abandoned
10. 09/202088 Filed 12/8/98
11. 09/254311 Filed 3/3/99, now abandoned
12. 09/254460 Filed 3/9/99, now abandoned
13. 09/254465 Filed 3/5/99
14. 09/284663 Filed 4/15/99
15. 09/332928 Filed 6/14/99
16. 09/332929 Filed 6/14/99
17. 09/333075 Filed 6/14/99
18. 09/333077 Filed 6/14/99
19. 09/380137 Filed 8/25/99
20. 09/380138 Filed 8/25/99, now abandoned
21. 09/380139 Filed 8/25/99
22. 09/403296 Filed 10/18/99, now abandoned
23. 09/403297 Filed 10/18/99, now abandoned
24. 09/423741 Filed 11/10/99, now abandoned
25. 09/423844 Filed 11/12/99, now abandoned
26. 09/522342 Filed 3/9/00
27. 09/548815 Filed 4/13/00
28. 09/664610 Filed 9/18/00, now abandoned
29. 09/665350 Filed 9/18/00
30. 09/709238 Filed 11/8/00
31. 09/767609 Filed 1/22/01
32. 09/802706 Filed 3/9/01
33. 09/808689 Filed 3/14/01
34. 09/866028 Filed 5/25/01
35. 09/870574 Filed 5/30/01
36. 09/872035 Filed 6/1/01
37. 09/886342 Filed 6/19/01

PCT APPLICATIONS

1. PCT/US98/14552 Filed 7/14/98
2. PCT/US98/18824 Filed 9/10/98, now abandoned
3. PCT/US98/19093 Filed 9/14/98

4.	PCT/US98/19330	Filed 9/16/98
5.	PCT/US98/19437	Filed 9/17/98, now abandoned
6.	PCT/US98/24855	Filed 11/20/98
7.	PCT/US98/25108	Filed 12/1/98
8.	PCT/US98/25190	Filed 11/25/98
9.	PCT/US99/05028	Filed 3/8/99
10.	PCT/US99/12252	Filed 6/2/99
11.	PCT/US99/20111	Filed 9/1/99
12.	PCT/US99/20594	Filed 9/8/99
13.	PCT/US99/21090	Filed 9/15/99
14.	PCT/US99/21547	Filed 9/15/99
15.	PCT/US99/28301	Filed 12/1/99
16.	PCT/US99/28313	Filed 11/30/99
17.	PCT/US99/28565	Filed 12/2/99
18.	PCT/US99/30999	Filed 12/20/99
19.	PCT/US00/00219	Filed 1/5/00
20.	PCT/US00/04341	Filed 2/18/00
21.	PCT/US00/04342	Filed 2/18/00
22.	PCT/US00/04414	Filed 2/22/00
23.	PCT/US00/05601	Filed 3/1/00
24.	PCT/US00/05841	Filed 3/2/00
25.	PCT/US00/06471	Filed 3/9/00
26.	PCT/US00/07377	Filed 3/20/00
27.	PCT/US00/08439	Filed 3/30/00
28.	PCT/US00/13358	Filed 5/15/00
29.	PCT/US00/13705	Filed 5/17/00
30.	PCT/US00/14042	Filed 5/22/00
31.	PCT/US00/14941	Filed 5/30/00
32.	PCT/US00/15264	Filed 6/2/00
33.	PCT/US00/22031	Filed 8/11/00
34.	PCT/US00/23328	Filed 8/24/00
35.	PCT/US00/23522	Filed 8/23/00
36.	PCT/US00/32678	Filed 12/1/00
37.	PCT/US01/06520	Filed 2/28/01
38.	PCT/US01/17443	Filed 5/30/01
39.	PCT/US01/17800	Filed 6/1/01
40.	PCT/US01/19692	Filed 6/20/01
41.	PCT/US01/21066	Filed 6/29/01
42.	PCT/US01/21735	Filed 7/9/01

Ginger R. Dreger, Registration No. 33,055, CUSTOMER NUMBER 30,313

Send correspondence to:

Attn: Ginger R. Dreger, Esq.
Knobbe, Martens, Olson & Bear
201 California Street #1150
San Francisco, CA 94111-3335
Telephone: 415-954-4114
Email: gdreger@kmob.com

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date



10/22/11

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David A. Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor, if any

Luc Desnoyers

Inventor's signature

Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way

South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way

South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

Date

Residence

2090 Pacific Avenue, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way

South San Francisco, CA 94080

Full name of seventh joint inventor, if any

Sherman Fong

Inventor's signature

Date

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way

South San Francisco, CA 94080

Full name of eighth joint inventor, if any

Wei-Qiang Gao

Inventor's signature

Date

Residence

3025 South Court, Palo Alto, CA 94306

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Hanspeter Gerber

Inventor's signature

Date

Residence

1121 Tennessee Street, San Francisco, CA 94107

Citizenship

CH

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of tenth joint inventor, if any

Mary E. Gerritsen

Inventor's signature

Date

Residence

541 Parrott Drive, San Mateo, CA 94402

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Audrey Goddard

Inventor's signature

Date

Residence

110 Congo Street, San Francisco, CA 94131

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Paul J. Godowski

Inventor's signature

Date

Residence

25 Orange Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Lafayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Jennie P. Mather

Inventor's signature

Date

Residence

269 La Prenda Drive, Millbrae, CA 94030

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixteenth joint inventor, if any

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

James Pan

Inventor's signature

Date

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor, if any

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

Timothy A. Stewart

Inventor's signature

Date

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor, if any

Colin K. Watanabe

Inventor's signature

Date

Residence

128 Corliss Drive, Moraga, CA 94556

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

Residence

509 Alto Avenue, Half Moon Bay, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor, if any

Zemin Zhang

Inventor's signature

Date

Residence

876 Taurus Drive, Foster City, CA 94404

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Ginger R. Dreger, Registration No. 33,055, CUSTOMER NUMBER 30,313

Send correspondence to:

Attn: Ginger R. Dreger, Esq.
Knobbe, Martens, Olson & Bear
201 California Street #1150
San Francisco, CA 94111-3335
Telephone: 415-954-4114
Email: gdreger@kmob.com

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David A. Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor, if any

Luc Desnoyers

Inventor's signature

Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

Date

Residence

2090 Pacific Avenue, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor, if any

Sherman Fong

Inventor's signature

Date

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Wei-Qiang Gao

Date _____

3025 South Court, Palo Alto, CA 94306

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Hanspeter Gerber

Date _____

1121 Tennessee Street, San Francisco, CA 94107

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Mary E. Gerritsen

Date _____

541 Parrott Drive, San Mateo, CA 94402

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Audrey Goddard

Date _____

110 Congo Street, San Francisco, CA 94131

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Paul J. Godowski

Inventor's signature

Date

Residence

25 Orange Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Layfayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Jennie P. Mather

Inventor's signature

Date

Residence

269 La Prenda Drive, Millbrae, CA 94030

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixteenth joint inventor, if any

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

James Pan

Inventor's signature

Date

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor, if any

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

Timothy A. Stewart

Inventor's signature

Date

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor, if any

Colin K. Watanabe

Inventor's signature

Date

Residence

128 Corliss Drive, Moraga, CA 94556

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

Residence

509 Alto Avenue, Half Moon Bay, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor, if any

Zemin Zhang

Inventor's signature

Date

Residence

876 Taurus Drive, Foster City, CA 94404

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Ginger R. Dreger, Registration No. 33,055, CUSTOMER NUMBER 30,313

Send correspondence to:

Attn: Ginger R. Dreger, Esq.
Knobbe, Martens, Olson & Bear
201 California Street #1150
San Francisco, CA 94111-3335
Telephone: 415-954-4114
Email: gdreger@kmob.com

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David A. Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor, if any

Luc Desnoyers

Inventor's signature

Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

Date

Residence

2090 Pacific Avenue, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor, if any

Sherman Fong

Inventor's signature

Date

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighth joint inventor, if any

Wei-Qiang Gao

Inventor's signature

Date

Residence

3025 South Court, Palo Alto, CA 94306

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Hanspeter Gerber

Inventor's signature

Date

Residence

1121 Tennessee Street, San Francisco, CA 94107

Citizenship

CH

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of tenth joint inventor, if any

Mary E. Gerritsen

Inventor's signature

Date

Residence

541 Parrott Drive, San Mateo, CA 94402

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Audrey Goddard

Inventor's signature

Date

Residence

110 Congo Street, San Francisco, CA 94131

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Paul J. Godowski

Inventor's signature

Date

Residence

25 Orange Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Layfayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Jennie P. Mather

Inventor's signature

Date

Residence

269 La Prenda Drive, Millbrae, CA 94030

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Jennie P. Mather, PhD 10/23/01

Full name of sixteenth joint inventor, if any

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

James Pan

Inventor's signature

Date

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor, if any

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

Timothy A. Stewart

Inventor's signature

Date

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor, if any

Colin K. Watanabe

Inventor's signature

Date

Residence

128 Corliss Drive, Moraga, CA 94556

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

Residence

509 Alto Avenue, Half Moon Bay, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor, if any

Zemin Zhang

Inventor's signature

Date

Residence

876 Taurus Drive, Foster City, CA 94404

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) ☒ is attached hereto or ☐ was filed on as Application Serial No. and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

<u>Priority Claimed</u>	
Yes	No

Number	Country	Day/Month/Year Filed
--------	---------	----------------------

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

Please see attached Appendix A (Listing 32 U.S. Provisional Patent Applications)

Application Ser. No.	Filing Date
----------------------	-------------

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 37 U.S. Patent Applications and 42 PCT Applications)

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
----------------------	-------------	--------------------------------------

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
----------------------	-------------	--------------------------------------

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Ginger R. Dreger, Registration No. 33,055, CUSTOMER NUMBER 30,313

Send correspondence to:

Attn: Ginger R. Dreger, Esq.
Knobbe, Martens, Olson & Bear
201 California Street #1150
San Francisco, CA 94111-3335
Telephone: 415-954-4114
Email: gdreger@kmob.com

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David A. Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor, if any

Luc Desnoyers

Inventor's signature

Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

Date

Residence

2090 Pacific Avenue, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor, if any

Sherman Fong

Inventor's signature

Date

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighth joint inventor, if any

Wei-Qiang Gao

Inventor's signature

Date

Residence

3025 South Court, Palo Alto, CA 94306

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Hanspeter Gerber

Inventor's signature

Date

Residence

1121 Tennessee Street, San Francisco, CA 94107

Citizenship

CH

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of tenth joint inventor, if any

Mary E. Gerritsen

Inventor's signature

Date

Residence

541 Parrott Drive, San Mateo, CA 94402

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Audrey Goddard

Inventor's signature

Date

Residence

110 Congo Street, San Francisco, CA 94131

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Paul J. Godowski

Inventor's signature

Date

Residence

25 Orange Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Layfayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Jennie P. Mather

Inventor's signature

Date

Residence

269 La Prenda Drive, Millbrae, CA 94030

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Timothy A. Stewart

Date _____

465 Douglass Street, San Francisco, CA 94114

US

1 DNA Way
South San Francisco, CA 94080

Daniel Tumas

Date _____

3 Rae Avenue, Orinda, CA 94563

US

1 DNA Way
South San Francisco, CA 94080

Colin K. Watanabe

Date _____

128 Corliss Drive, Moraga, CA 94556

US

1 DNA Way
South San Francisco, CA 94080

P. Mickey Williams

Date _____

509 Alto Avenue, Half Moon Bay, CA 94010

US

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor, if any

Zemin Zhang

Inventor's signature

Date

Residence

876 Taurus Drive, Foster City, CA 94404

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) ☒ is attached hereto or ☐ was filed on as Application Serial No. and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed	
Yes	No

Number	Country	Day/Month/Year Filed
--------	---------	----------------------

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

Please see attached Appendix A (Listing 32 U.S. Provisional Patent Applications)

Application Ser. No.	Filing Date
----------------------	-------------

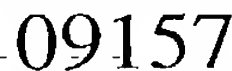
I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 37 U.S. Patent Applications and 42 PCT Applications)

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
----------------------	-------------	--------------------------------------

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
----------------------	-------------	--------------------------------------

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



PATENT TRADEMARK OFFICE

Ginger R. Dreger, Registration No. 33,055, CUSTOMER NUMBER 30,313

Attn: Ginger R. Dreger, Esq.
Knobbe, Martens, Olson & Bear
201 California Street #1150
San Francisco, CA 94111-3335
Telephone: 415-954-4114
Email: gdreger@kmob.com

The undersigned hereby authorizes the U S attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U S attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Date _____

US

South San Francisco, CA 94080

Date _____

GB

South San Francisco, CA 94080

Date _____

US

South San Francisco, CA 94080

Full name of fourth joint inventor, if any

Luc Desnoyers

Inventor's signature

Date

Residence

2050 Stockton Street, San Francisco, CA 94133

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence

75 Knight Drive, San Rafael, CA 94901

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature

Date

Residence

2090 Pacific Avenue, San Francisco, CA 94109

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor, if any

Sherman Fong

Inventor's signature

Date

Residence

19 Basinside Way, Alameda, CA 94502

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Wei-Qiang Gao

Date _____

3025 South Court, Palo Alto, CA 94306

CN

1 DNA Way
South San Francisco, CA 94080

Hanspeter Gerber

Date _____

1121 Tennessee Street, San Francisco, CA 94107

CH

1 DNA Way
South San Francisco, CA 94080

Mary E. Gerritsen

Date _____

541 Parrott Drive, San Mateo, CA 94402

CA

1 DNA Way
South San Francisco, CA 94080

Audrey Goddard

Date _____

110 Congo Street, San Francisco, CA 94131

CA

1 DNA Way
South San Francisco, CA 94080

1 DNA Way

South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Paul J. Godowski

Inventor's signature

Date

Residence

25 Orange Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Layfayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Jennie P. Mather

Inventor's signature

Date

Residence

269 La Prenda Drive, Millbrae, CA 94030

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

Timothy A. Stewart

Inventor's signature

Date

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor, if any

Colin K. Watanabe

Inventor's signature

Date

Residence

128 Corliss Drive, Moraga, CA 94556

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

Residence

509 Alto Avenue, Half Moon Bay, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

William I. Wood

Date _____

35 Southdown Court, Hillsborough, CA 94010

US

1 DNA Way
South San Francisco, CA 94080

Zemin Zhang

Date _____

876 Taurus Drive, Foster City, CA 94404

CN

1 DNA Way
South San Francisco, CA 94080

**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) ☒ is attached hereto or ☐ was filed on as Application Serial No. and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s): Priority Claimed
☐ Yes ☐ No

Number	Country	Day/Month/Year Filed

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

Please see attached Appendix A (Listing 32 U.S. Provisional Patent Applications)

Application Ser. No.	Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 37 U.S. Patent Applications and 42 PCT Applications)

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Ginger R. Dreger, Registration No. 33,055, CUSTOMER NUMBER 30,313

Send correspondence to:

Attn: Ginger R. Dreger, Esq.
Knobbe, Martens, Olson & Bear
201 California Street #1150
San Francisco, CA 94111-3335
Telephone: 415-954-4114
Email: gdreger@kmob.com

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

1456 Tarrytown Street, San Mateo, CA 94402

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

14006 Indian Run Drive, Darnestown, MD 20878

Citizenship

GB

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of third joint inventor, if any

David A. Botstein

Inventor's signature

Date

Residence

2539 Somerset Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourth joint inventor, if any

Luc Desnoyers

Inventor's signature _____ Date _____

Residence
2050 Stockton Street, San Francisco, CA 94133

Citizenship
CA

Post Office Address
1 DNA Way
South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature _____ Date _____

Residence
75 Knight Drive, San Rafael, CA 94901

Citizenship
US

Post Office Address
1 DNA Way
South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature _____ Date _____

Residence
2090 Pacific Avenue, San Francisco, CA 94109

Citizenship
US

Post Office Address
1 DNA Way
South San Francisco, CA 94080

Full name of seventh joint inventor, if any

Sherman Fong

Inventor's signature _____ Date _____

Residence
19 Basinside Way, Alameda, CA 94502

Citizenship
US

Post Office Address
1 DNA Way
South San Francisco, CA 94080



Wei-Qiang Gao

Date _____

3025 South Court, Palo Alto, CA 94306

CN

1 DNA Way
South San Francisco, CA 94080

Hanspeter Gerber

Date _____

1121 Tennessee Street, San Francisco, CA 94107

CH

1 DNA Way
South San Francisco, CA 94080

Mary E. Gerritsen

Date _____

541 Parrott Drive, San Mateo, CA 94402

CA

1 DNA Way
South San Francisco, CA 94080

Audrey Goddard

Date _____

110 Congo Street, San Francisco, CA 94131

CA

Post Office Address
1 DNA Way
South San Francisco, CA 94080



Full name of twelfth joint inventor, if any

Paul J. Godowski

Inventor's signature

Date

Residence

25 Orange Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of thirteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

3673 Crescent Drive, Lafayette, CA 94549

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Jennie P. Mather

Inventor's signature

Date

Residence

269 La Prenda Drive, Millbrae, CA 94030

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of sixteenth joint inventor, if any

Mary A. Napier

Inventor's signature

Date

Residence

1015 Hayne Road, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

James Pan

Inventor's signature

Date

Residence

2705 Coronet Boulevard, Belmont, CA 94002

Citizenship

CA

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Nicholas F. Paoni

Inventor's signature

Date

Residence

1756 Terrace Drive, Belmont, CA 94002

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of nineteenth joint inventor, if any

Margaret Ann Roy

Inventor's signature

Date

Residence

2960 Webster Street, San Francisco, CA 94123

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

10/27/2001

Full name of twentieth joint inventor, if any

Timothy A. Stewart

Inventor's signature

Date

Residence

465 Douglass Street, San Francisco, CA 94114

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-second joint inventor, if any

Colin K. Watanabe

Inventor's signature

Date

Residence

128 Cortiss Drive, Moraga, CA 94556

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-third joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

Residence

509 Alto Avenue, Half Moon Bay, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

William I. Wood

Inventor's signature

Date

Residence

35 Southdown Court, Hillsborough, CA 94010

Citizenship

US

Post Office Address

1 DNA Way
South San Francisco, CA 94080

Full name of twenty-fifth joint inventor, if any

Zemin Zhang

Inventor's signature

Date

Residence

876 Taurus Drive, Foster City, CA 94404

Citizenship

CN

Post Office Address

1 DNA Way
South San Francisco, CA 94080